

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

### LOW POWER HARD DISK DRIVE USING MULTIPLE, INDIVIDUALLY CONTROLLABLE ACTUATORS

the specification of which: (check one)

XXX is attached hereto.

\_\_\_\_\_ was filed on \_\_\_\_\_  
under Attorney's Docket Number \_\_\_\_\_  
as Application Serial No. \_\_\_\_\_  
and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 CFR 1.56.

I hereby claim the benefit of foreign priority under 35 USC 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application the priority of which is claimed:

Prior Foreign Application(s):			Priority Claimed
_____	_____	_____	____ Yes <u>X</u> No
(Number)	(Country)	(Filing Date)	

I hereby claim the benefit of United States priority under 35 USC 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a listed prior United States application in the manner provided by the first paragraph of 35 USC 112, I acknowledge the duty to disclose information material to the patentability of this application as defined in 37 CFR 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

_____	_____	_____
(Application Serial #)	(Filing Date)	(Status)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.



POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Manny W. Schechter	Reg. No. 31,722	Richard M. Ludwin	Reg. No. 33,010
Lauren C. Bruzzone	Reg. No. 35,082	Robert P. Tassinari	Reg. No. 36,030
Christopher A. Hughes	Reg. No. 26,914	Robert M. Trepp	Reg. No. 25,933
Louis J. Percello	Reg. No. 33,206	Louis P. Herzberg	Reg. No. 41,500
Timothy M. Farrell	Reg. No. 37,321	Daniel P. Morris	Reg. No. 32,053
John E. Hoel	Reg. No. 26,279	Paul J. Otterstedt	Reg. No. 37,411
Joseph C. Redmond, Jr.	Reg. No. 18,753	Marian Underweiser	Reg. No. 46,134
Marc A. Ehrlich	Reg. No. 39,966	Douglas W. Cameron	Reg. No. 31,596
Derek S. Jennings	Reg. No. 41,473	Gail H. Zarick	Reg. No. 43,303
Stephen C. Kaufman	Reg. No. 29,551		

Direct all telephone calls to Jon A. Gibbons (561) 989-9811 and all correspondence to Customer Number **23334**



FULL NAME OF INVENTOR: Timothy J. CHAINER

INVENTOR'S SIGNATURE: Timothy J. Chainer DATE: 10/23/2001

RESIDENCE: 295 Barger Street, Putnam Valley, New York 10579

CITIZENSHIP: United States

POST OFFICE ADDRESS: Same as above

FULL NAME OF INVENTOR: Anthony P. PRANO

INVENTOR'S SIGNATURE: Anthony P. Prano DATE: 10/23/2001

RESIDENCE: 44 Deerview Lane, Poughquag, New York 12570

CITIZENSHIP: United States

POST OFFICE ADDRESS: Same as above



**EXPRESS MAIL LABEL NO. EL814454975US**

# PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:: Timothy J. CHAINER et al. : Group No.: (not yet assigned)

Application No.: (not yet assigned) : Examiner: (not yet assigned)

Filed: HERewith

For: *LOW POWER HARD DISK DRIVE USING MULTIPLE,  
INDIVIDUALLY CONTROLLABLE ACTUATORS*

**ASSOCIATE POWER OF ATTORNEY (37 C.F.R. 1.34)**

**Assistant Commissioner for Patents**  
**Washington, D.C. 20231**

**Please recognize the following Associate Practitioners in this case:**

Martin Fleit	Reg. No. 16,900	Stephen Bongini	Reg. No. 40,917
Robert C. Kain	Reg. No. 30,648	William R. Trueba, Jr.	Reg. No. 48,002
Jon A. Gibbons	Reg. No. 37,333	Jeffrey Giunta	Reg. No. 42,583
Jose Gutman	Reg. No. 35,171	Mark Terry	Reg. No. 47,133

**Fleit, Kain, Gibbons, Gutman & Bongini P.L.**  
**One Boca Commerce Center**  
**551 NW 77th Street, Suite 111**  
**Boca Raton, Florida 33487-1330**  
**Telephone: (561) 989-9811**  
**Facsimile : (561) 989-9812**



*[Handwritten signature]*

SIGNATURE OF PRINCIPAL PRACTITIONER OF  
RECORD

Reg. No.: 46/34

Marian Underwood  
(type or print name of practitioner)

Tel. No.: 914 945 1255

IBM Corporation  
P.O. Address  
Intellectual Property Law Department  
P.O. Box 218  
Yorktown Heights, New York 10598

Docket No. YOR920000512US1